



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

September 2011

Glass Packaging Institute Reports on Glass Recycling Programs

According to a recently-released survey from the Glass Packaging Institute (GPI), bar, hotel and restaurant glass container recycling programs are growing and capturing an increasing amount of the material.

The GPI survey's findings include how the average bar, hotel or restaurant recycling program is collecting approximately 150 tons monthly, with an average of 100 participating businesses in each surveyed program. Around half of those surveyed collect glass separately while the other half has single-stream collection. Most collect once per week, with average collection costs in the \$45 range.

The group collected data, between July and August 2011, from 10 programs in eight states (California, Colorado, Indiana, Missouri, North Carolina, Nevada, Ohio and Texas), looking for best practices that other hospitality container recycling programs can use.

"The glass container industry has always known that bars, restaurants and hotels are a source for high-quality recycled glass. And this survey provides some details and best practices that we hope will encourage more communities to assist local foodservice and hospitality businesses recycle their glass bottles," said Lynn Bragg, GPI president. "We welcome local partnerships in communities, especially those near glass container manufacturing plants, to help build a stronger system for recycling more glass bottles."

The executive summary of the survey results can be found at the following website:
http://www.gpi.org/pdf/US_Bar_Restaurant_Hotel_Survey-Executive_Summary.pdf.

Aluminum Association Releases Sustainability Report

A study released by the Aluminum Association trumpets the strides the industry has made over the past 20 years to make the pervasive metal more sustainable.

Among the findings in "Aluminum: The Element of Sustainability," include how recycling the metal uses only 5 percent of the energy and generates only 5 percent of the emissions associated with primary aluminum production. Additionally, it finds that in 2009 recycling aluminum offset about 88 percent of major resource use associated with primary aluminum production.

"Seventy percent of all the aluminum ever manufactured—dating back 125 years and over multiple generations—is still in use today. With aluminum's ability to be recycled infinitely, our industry intends to grow that percentage ever higher by recycling all of our aluminum for future generations' use," said Aluminum Association President Steve Larkin.

To read the full report, click on http://aluminum.org/Content/ContentFolders/Miscellaneous/Aluminum_The_Element_of_Sustainability.pdf.

Creative Recycling Systems

The e-Scrap contract period for January 2009 through August 2011 brought the total pounds collected to 8,153,457 lbs. or 4,077 net tons. Reimbursements climbed to \$255,831.55, with charges of \$86,104.91. The net revenue to generators for the period was \$169,726.64.

Contact Tom Heil at 502-564-6716, ext. 4640 or at Thomas.Heil@ky.gov and click on <http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx> if you have questions about electronic recycling.

The Kentucky Division of Waste Management does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or veteran status. The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. Contact ShannonL.Powers@ky.gov to request materials in an alternate format.



COMMODITY	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Sep-10
<u>PAPER-\$/TON</u>	<u>Official Board Markets (Chicago area) FOB</u>							
-	Mar-11	Apr-11	May-11	Jun-11	Jul-11	6-Aug-11	3-Sep-11	Sep-10
#2 mixed paper	\$75-80	\$75-80	\$75-80	\$85-90	\$90-100	\$110-120	\$110-120	\$55-60
#37 sorted office paper (SOP)	\$200-210	\$230-240	\$250-260	\$250-260	\$265-275	\$280-290	\$260-270	\$210-220
#6 ONP	\$55-60	\$55-60	\$55-60	\$55-60	\$55-60	\$60-65	\$60-65	\$35-40
#8 ONP	\$135-145	\$135-145	\$135-145	\$120-130	\$120-130	\$120-130	\$120-130	\$70-75
#40 sorted white ledger (SWL)	\$290-300	\$290-300	\$320-330	\$330-340	\$340-350	\$350-360	\$330-340	\$320-330
#11 OCC	\$125-130	\$125-135	\$130-140	\$130-140	\$145-155	\$155-165	\$150-160	\$95-105
<u>PLASTICS-¢/LB.</u>	<u>Market sources serving KY & Waste and Recycling News Commodity Pricing - FOB</u>							
-	Mar-11	Apr-11	May-11	Jun-11	Jul-11	10-Aug-11	6-Sep-11	Sep-10
#1 PET - mixed (clear & green)	\$0.36	\$0.37	\$0.36	\$0.33	\$0.29	\$0.31	\$0.32	\$0.17
#2 HDPE (natural-milk jugs)	\$0.38	\$0.41	\$0.41	\$0.40	\$0.34	\$0.35	\$0.36	\$0.26
#2 HDPE (colored-detergent btl.)	\$0.31	\$0.34	\$0.35	\$0.31	\$0.21	\$0.17	\$0.20	\$0.19
<u>GLASS-\$/TON</u>	<u>Waste and Recycling News Commodity Pricing - Delivered</u>							
-	Mar-11	Apr-11	24-May-11	Jun-11	Jul-11	10-Aug-11	6-Sep-11	Sep-10
clear (flint)	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$32.00	\$15.00
brown (amber)	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$21.00	\$8.00
green	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$11.00	\$4.00
<u>METALS</u>	<u>Waste and Recycling News Commodity Pricing - Delivered</u>							
-	Mar-11	Apr-11	May-11	Jun-11	Jul-11	10-Aug-11	6-Sep-11	Sep-10
aluminum beverage cans (UBC) cents/lb.	\$0.91	\$0.96	\$1.01	\$0.98	\$0.92	\$0.90	\$0.91	\$0.72
	<u>Waste and Recycling News Commodity Pricing - Delivered</u>							
	Mar-11	Apr-11	May-11	Jun-11	Jul-11	10-Aug-11	6-Sep-11	Sep-11
steel cans \$/TON	\$115-120	\$115-120	\$115-120	\$115-120	\$115-120	\$115-120	\$115-120	\$110-115



Energy and
Environment Cabinet

Kentucky Recycling & Marketing Assistance

Department for Environmental Protection
Division of Waste Management
200 Fair Oaks Lane, 2nd Floor
Frankfort, KY 40601